DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

(check one)

[x] is attached hereto.

amended on

application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

[] was filed on .

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first, and solo inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled IMPROVED SCALING BY EARLY DEINTERLACING, the specification of which

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the examination of this

, and issued on

200X as Application Serial No.

as U.S. Patent No.

PRIOR	FOREIGN APPLICAT	TON(S)	Priority C	laimed
(Number)	(Country)	(Date Filed)	Yes/No	
	the benefit under Titl lication(s) listed below:	le 35, United States Co	ode, §119(e) of	any Unit

-JUN-2003 18:18 FROM BROADCOM INDIA PUT LTD TO 00131277758100

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application or any international application designating the United States under Title 35, United States Code, §365 listed bolow and, invofar as the tybject matter of each of the claims of this application is not disclosed in the prior United States application in the mainer provided by the first paragraph of Title 35. United States Code, §112. I acknowledge the duty to disclose material

information as defined in Title 37, Code of Federal Regulations, §1.56, regarding events which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Number)	(Country)	(Date Filed)
(Number)	(Country)	(Date Filed)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the filte so made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any natural issued thereon.

OT

Docket No. 1444711901

First named	inventor:		
Full name	Sandy Alexander Macinnis		-
Inventor's Si	gnature	Date	, 2003
Residence		Citize	nship
Post Office	Address		1

Second named inventor:		
Full name Kranawetter, Greg Alan		
Inventor's Signature Luy Ulan Kumawith	Date 26 ^h Ju	ne, 2003
Residence USA	Citizenship	USA
Post Office Address 13039 Ten Oak Way, Saratoga, CA 95070		

Third named invento	or:			- 1
Full name Sandee Inventor's Signature	p Bhatia	Date24 th Jur	ne , 2003	
Residence	India	Citize	enship <u>India</u>	
Post Office Address_	Villa #15, Phase I, Adarsh	Palm Meadows,		
	Ramagundanahalli,			
	Varathur Road			
	Bangalore 560066			
	Kamataka		1.1	

India

Fourth named inventor:			
Full name Chen, Shen-Yung	(Robin)		
Inventor's Signature	pm	Date	e 25 th June, 200
Residence USA		Citizenship	USA
Post Office Address	260 Fisalia Ct. Fremont, CA 94539		

· 注题。

Docket No 144471 ISO

5.4			
2. Cest.	named	inventor	-

Full name	Mahadhevan Sivagururaman				
Inventor's Signature	The state of the s	Date_	24th June, 200	3	
Residence	India		_ Citizenship	India	
Post Office Address_	35, Sabapathi puram,				
· .	. Tirupur-641601.				
	Tamil Nadu.		•	16.1	
\$	India				植花

Sixtl		

Full name Snlaks	hmi.D					
Inventor's Signature_	4 Julestylen	Date_	24th June.	2003		
Residence	India		_ Citizens	hip India	a	
Post Office Address_	'Nagadweep', #445 18th Main,					
	6th Block, Koramangala,					
	Bangalore - 560095.					
	Kamataka					
	India)	- 1

Jun. 30 2003 03:39PM P5

Docket No.: 14447US01

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

[x] is attached hereto.

amended on

application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

(check one)

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled IMPROVED SCALING BY EARLY DEINTERLACING, the specification of which

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is material to the examination of this

[] was filed on ______, 200X as Application Serial No. ______, was

, and issued on as U.S. Patent No.

foreign below	application(s) for any foreign applica	patent or inventor'	s certificate listed b ventor's certificate h	ates Code, §119(a)-(d) of any elow and have also identified laving a filing date before that
	PRIOR FC	REIGN APPLICAT	ION(S)	Priority Claimed
				Yes/No
	(Number)	(Country)	(Date Filed)	
States		e benefit under Titl tion(s) listed below:	e 35, United States	Code, §119(e) of any United
	(Application Seria	1 No.)		(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application or any international application designating the United States under Title 35, United States Code, §365 listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the

information as defined in Title 37, Code of Federal Regulations, §1.56, regarding events which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Number)	(Country)	(Date Filed)
(Number)	(Country)	(Date Filed)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

First named inventor:		
Full name Alexander G MacInnis		
Inventor's Signature	Date Julye 30	, 2003
Residence 1023-Los Altos Avenue, Los Altos, California 94022-1017 USA		
Citizenship		
Post Office Address		